



Attorney Docket No. 37167-8040.US01 (13724-850)

3739  
41  
\$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: JOHNSON *et al.*

APPLICATION No.: 09/916,235

FILED: JULY 25, 2001

FOR: METHOD FOR DETECTING AND TREATING TUMORS USING  
LOCALIZED IMPEDANCE MEASUREMENT

EXAMINER: VRETTAKOS, P.

ART UNIT: 3739

CONFIRMATION No. 6858

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

RECEIVED  
JUN 01 2004  
TECHNOLOGY CENTER 3100

TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Sir:

Applicant(s) hereby submit the following documents for the above-entitled application.

Transmitted herewith are the following:

1. Information Disclosure Statement
2. Form PTO-1449
3. Cited references
4. Postcard receipt.
5. Check in the amount of \$180.00 for fee due.

Applicant(s) believe that no fee is due, however, please charge any underpayment in fees for timely filing of this transmittal and enclosures to Deposit Account No. 50-2207.

Respectfully submitted,  
Perkins Coie LLP

Date: May 25, 2004

Jacqueline F. Mahoney  
Jacqueline F. Mahoney  
Reg. No. 48,390

Correspondence Address:  
Customer No. 22918  
Phone: (650) 838-4410



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Johnson et al.

SERIAL NO.: 09/916,235

FILED: July 25, 2001

FOR: METHOD FOR DETECTING AND TREATING TUMORS  
USING LOCALIZED IMPEDANCE MEASUREMENT

EXAMINER: Vrettakos, P.

ART UNIT: 3739

CONFIRMATION NO. 6858

RECEIVED  
JUN 01 2004  
TECHNOLOGY CENTER 3700

**Information Disclosure Statement After First Office Action but Before  
Final Action or Notice of Allowance—37 CFR 1.97(c)**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

1. Timing of Submission

This information disclosure is being filed **after** three months of the filing date of this application or **after** the mailing date of the first office action on the merits, whichever occurred last, but **before** the mailing date of either a final action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR 1.311, whichever occurs first. The references listed on the enclosed Form PTO-1449 may be material to the examination of this application; the Examiner is requested to make them of record in the application.

2. Cited Information

- ☒ Copies of the following references are enclosed:
- ☐ References marked with a double asterisk (\*\*).
  - ☐ References marked by asterisks
  - ☒ All Cited References

☐ Copies of the following references can be found in parent U.S. Application No. \*:

- ☐ All cited references
- ☐ References marked with a single asterisk (\*).
- ☐ The following:

3. Effect of Information Disclosure Statement (37 CFR 1.97(h))

This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the cited information is, or is considered to be, material to patentability. In addition, applicant does not admit that any enclosed item of information

JUN 11 2004

TECHNOLOGY CENTER 3700

Attorney Docket No. 37167-8040.US01 (13724-850)

constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art.

4. Fee Payment

☒ Applicant elects to pay the fee under 37 CFR 1.17(p) in the amount of \$180.00.

☒ Enclosed is a check including the amount of \$180 for the fee due.

☒ The Commissioner is hereby authorized to charge any deficiency in fees to ensure timely submission of these papers to Deposit Account No. 50-2207.

5. Patent Term Adjustment (37 CFR 1.704(d))

☐ The undersigned states that each item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this statement. 37 C.F.R. § 1.704(d).

Respectfully submitted,  
Perkins Coie LLP

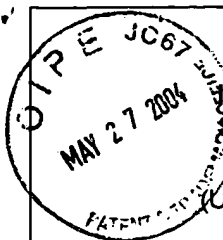
Date: May 25, 2004

Jacqueline F. Mahoney  
Jacqueline F. Mahoney  
Registration No. 48,390

Correspondence Address:

Customer No. 22918

Tel: 650 838-4410

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**Form PTO-1449 (Modified)  
(Use several sheets if necessary)**COMPLETE IF KNOWN**

Application Number	09/916,235
Filed	July 25, 2001
First Named Inventor	Johnson et al.
Group Art Unit	3739
Examiner Name	Vrettakos, P.
Atty Dkt No.	37167-8040.US01
Confirmation No.	6858

TECHNOLOGY CENTER 3700

JUN 01 2004

RECEIVED

Sheet 1 of 2

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Figures Appear
		NUMBER	Kind Code (if known)			
		5,536,267		Edwards et al.	07/16/96	
		5,620,479		Diederich	04/15/97	
		5,683,384		Gough et al.	11/04/97	
		5,800,484		Gough et al.	09/01/98	
		6,050,994		Sherman	04/18/00	
		6,066,134		Eggers et al.	05/23/00	
		6,200,314	B1	Sherman	03/13/01	
		6,296,636	B1	Cheng et al.	10/02/01	
		6,485,487	B1	Sherman.	11/26/02	
		6,488,678	B2	Sherman	12/03/02	
		6,558,378	B1	Sherman et al.	05/06/03	
		6,616,657	B2	Simpson et al.	09/09/03	
		6,673,070	B2	Edwards et al.	01/06/04	
		6,712,811	B2	Underwood et al.	03/30/04	
		US20020161361	A1	Sherman et al.	10/31/02	
		US20030109871	A1	Johnson et al.	06/12/03	

**OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Cite No.	Foreign Patent or Application			Name of Patentee or Applicant of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Figures Appear	T
		Office	NUMBER	Kind Code (if known)				

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).